

GENERATING SEPARATE ANALOG  
AUDIO PROGRAMS FROM A DIGITAL LINK

Abstract of the Disclosure

5 A codec in a processor-based system handles at least  
two separate audio programs at the same time. This may be  
useful, for example, for simultaneously playing one audio  
program while recording another audio program. A first  
10 digital to analog converter pair may be coupled to a first  
mixer and a second digital to analog converter pair may  
include a second mixer. Thus, two separate audio programs  
may be handled at the same time, each by a separate digital  
to analog converter and mixer.